

REMARKS/ARGUMENTS

Applicant would like to thank the Examiner for the careful consideration given the present application. The application has been carefully reviewed in light of the Office action, and amended as necessary to more clearly and particularly describe the subject matter which applicant regards as the invention.

Applicant appreciates the allowability of claims 1-5.

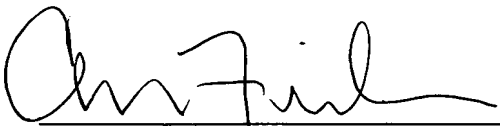
The abstract has been amended as required by the Examiner.

In light of the foregoing, it is respectfully submitted that the present application is in a condition for allowance and notice to that effect is hereby requested. If it is determined that the application is not in a condition for allowance, the Examiner is invited to initiate a telephone interview with the undersigned attorney to expedite prosecution of the present application.

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 16-0820, our Order No. 33857.

Respectfully submitted,

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ABSTRACT

1 A deblocking filtering apparatus has a D mode operation circuit for deblocking
2 filtering defined by MPEG-4, a T mode operation circuit, an operation mode
3 determination circuit for determining whether the D mode operation circuit or the T mode
4 operation circuit is to be performed, and a selector for switching the output of the D mode
5 operation circuit and the output of the T mode operation circuit in accordance with the
6 results of the operation mode determination circuit. Further, before the D mode operation
7 circuit and the T mode operation circuit initiate their operations, the operation mode
8 determination circuit performs an operation and transmits a fixed value, instead of an
9 input pixel value, to a non-adaptive operation circuit. As a result, power consumption
10 is reduced.